


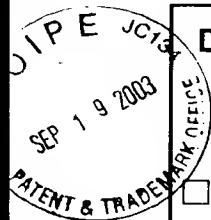
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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)

Attorney Docket Number

14912.833

First Named Inventor

Stephen E. Savas

COMPLETE IF KNOWN

Application Number

09/997,158

Filing Date

11/28/2001

Group Art Unit

Unassigned

Examiner Name

Unassigned

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As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Systems and Methods for Enhancing Plasma Processing of a Semiconductor Substrate**

(Title of the Invention)

the specification of which

☐ is attached hereto  
OR

☒ was filed on (MM/DD/YYYY)

11/28/2001

as United States Application Number or PCT International

Application Number 09/997,158 and was amended on (MM/DD/YYYY) ☐ (if applicable).

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>


☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(h) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.
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U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
		SEP 30 2003 TO 1700

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As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 021971 

OR

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Place Customer  
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Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 021971 OR ☐ Correspondence address below


Name	Michael J. Murphy						
Address	Wilson Sonsini Goodrich & Rosati						
Address	650 Page Mill Road						
City	Palo Alto	State	CA	ZIP	94304		
Country	U.S.	Telephone	650-493-9300		Fax	650-493-6811	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))				Family Name or Surname			
Stephen E.				Savas			
Inventor's Signature						Date	
Residence: City	Fremont	State	CA	Country	US	Citizenship	USA
Post Office Address	47131 Bayside Parkway						
Post Office Address							
City	Fremont	State	CA	ZIP	94538	Country	US

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto:

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
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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page <u>1</u> of <u>1</u>
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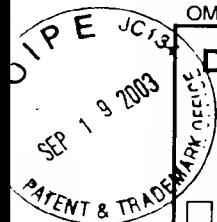
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
John				Zajac			
Inventor's Signature						Date	
Residence: City		San Jose		State		CA	
				Country		US	
Post Office Address		1137 Angmar Court					
Post Office Address							
City		San Jose		State		CA	
				ZIP		95121	
				Country		US	
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Mark J.				Kushner			
Inventor's Signature		Mark J. Kushner				Date	
						5 MAY 2003	
City		Urbana		State		IL	
				Country		US	
Post Office Address		1813 Brighton Drive					
Post Office Address							
City		Urbana		State		IL	
				ZIP		61801	
				Country		US	
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Ronald L.				Kinder			
Inventor's Signature						Date	
City		San Jose		State		CA	
				Country		US	
Post Office Address		20 Hensley St., Apt. 1					
Post Office Address							
City		San Jose		State		CA	
				ZIP		95112	
				Country		US	

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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> <b>(37 CFR 1.63)</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing      OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)		Attorney Docket Number	14912.833
		First Named Inventor	Stephen E. Savas
		COMPLETE IF KNOWN	
		Application Number	09/997,158
		Filing Date	11/28/2001
		Group Art Unit	Unassigned
		Examiner Name	Unassigned

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As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Systems and Methods for Enhancing Plasma Processing of a Semiconductor Substrate**

(Title of the Invention)

the specification of which  
☐ is attached hereto  
OR

☒ was filed on (MM/DD/YYYY) 11/28/2001 as United States Application Number or PCT International

Application Number 09/997,158 and was amended on (MM/DD/YYYY) ☐ (if applicable).

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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I hereby claim the benefit under 35 U.S.C. 119(h) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.
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U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
		RECEIVED SEP 30 2003 TC 1700

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

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OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer  
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Name	Registration Number	Name	Registration Number

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021971

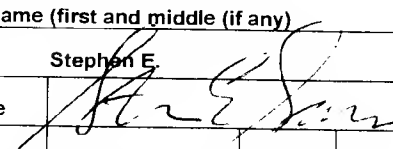
OR ☐ Correspondence address below

Name	Michael J. Murphy				
Address	Wilson Sonsini Goodrich & Rosati				
Address	650 Page Mill Road				
City	Palo Alto	State	CA	ZIP	94304
Country	U.S.	Telephone	650-493-9300	Fax	650-493-6811


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Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname					
Stephen E.		Savas					
Inventor's Signature					Date	09/17/2003	
Residence: City	Fremont	State	CA	Country	US	Citizenship	USA
Post Office Address	47131 Bayside Parkway						
Post Office Address							
City	Fremont	State	CA	ZIP	94538	Country	US

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page <u>1</u> of <u>1</u>
--------------------	---

<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
John				Zajac			
Inventor's Signature				Date			
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Mark J.				Kushner			
Inventor's Signature				Date			
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				Country		US	
Post Office Address		1813 Brighton Drive					
Post Office Address							
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COMPLETE IF KNOWN	
Application Number	09/997,158
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Group Art Unit	Unassigned
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OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer  
Number Bar  
Code Label here

Name	Registration Number	Name	Registration Number

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or Bar Code Label

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Address	650 Page Mill Road						
City	Palo Alto	State	CA	ZIP	94304		
Country	U.S.	Telephone	650-493-9300		Fax	650-493-6811	

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
Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))				Family Name or Surname			
Stephen E.				Savas			
Inventor's Signature						Date	
Residence: City	Fremont	State	CA	Country	US	Citizenship	USA
Post Office Address	47131 Bayside Parkway						
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City	Fremont	State	CA	ZIP	94538	Country	US

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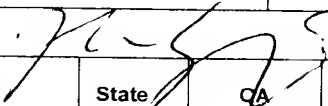


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<b>DECLARATION</b>				<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet Page <u>1</u> of <u>1</u>			
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**TC 1700**

<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
John				Zajac			
Inventor's Signature				Date		5/3/03	
Residence: City		San Jose		State		CA	
				Country		US	
Post Office Address		1137 Angmar Court					
Post Office Address							
City		San Jose		State		CA	
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<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
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Given Name (first and middle (if any))				Family Name or Surname			
Ronald L.				Kinder			
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				Country		US	

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)

Attorney Docket Number	14912.833
First Named Inventor	Stephen E. Savas
COMPLETE IF KNOWN	
Application Number	09/997,158
Filing Date	11/28/2001
Group Art Unit	Unassigned
Examiner Name	Unassigned

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TC 700

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled.

**Systems and Methods for Enhancing Plasma Processing of a Semiconductor Substrate**

(Title of the Invention)

the specification of which  
☐ is attached hereto  
OR

☒ was filed on (MM/DD/YYYY) 11/28/2001 as United States Application Number or PCT International

Application Number 09/997,158 and was amended on (MM/DD/YYYY) ☐ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	YES <input type="checkbox"/>	NO <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(h) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.
60/250,550	11/30/2000	

(Page 1 of 3)

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of the application is not designated in the prior United States or PCT international application in the manner provided by the first paragraph of 31 U.S.C. 112. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<b>U.S. Parent Application or PCT Parent Number</b>	<b>Parent Filing Date (MM/DD/YYYY)</b>	<b>Parent Patent Number</b> <i>(If applicable)</i>
		SEP 30 2003 TC 1700

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 021971 →

OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer  
Number Bar  
Code Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number 021971 OR ☐ Correspondence address below  
or Bar Code Label

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Address	650 Page Mill Road					
City	Palo Alto	State	CA	ZIP	94304	
Country	U.S.	Telephone	650-493-9300		Fax	650-493-6811


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Name of Sole or First Inventor:**

☐ A petition has been filed for this unsigned inventor

<b>Given Name (first and middle (if any))</b>				<b>Family Name or Surname</b>			
Stephen E.				Savas			
<b>Inventor's Signature</b>				<b>Date</b>			
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<b>Post Office Address</b>							
<b>City</b>	Fremont	<b>State</b>	CA	<b>ZIP</b>	94538	<b>Country</b>	US

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please Type a plus sign (+) inside this box 

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet Page <u>1</u> of <u>1</u>
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<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle (if any))				Family Name or Surname			
John				Zajac			
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City	San Jose	State	CA	ZIP	95121	Country	US
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
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Mark J.				Kushner			
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<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle (if any))				Family Name or Surname			
Ronald L.				Kinder			
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Post Office Address							
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